## INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER							
IPC(7) : F41F 3/055							
US CL: 89/6.5, 1.811							
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)							
U.S.: 89/6.5, 1.811, 6							
the fields combad							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
The second standard during the international search (name of data base and where practicable, search terms used)							
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)							
BRS text searches conducted on 4/30/2005 and 5/2/2005							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category * Citation of document, with indication, where ap	propriate, of the relevant passages Relevant to claim No.						
x. US 5,048,771 A (SIERING) 17 September 1991 (17.0	9.1991), see cols. 1-3 and figs. 1-2 1, 3-5, an 3-7-9						
	.						
x US 5,548,510 A (EBERT ET AL.) 20 August 1996 (2	0.08.1996), cols. 1 and 6 and fig.3 1, 3-5, and 7-8						
Y US 6,266,273 B1 (CONLEY ET AL.) 24 July 2001 (2	4.07.2001), col. 1, lines 8-31 2, 6						
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Further documents are listed in the continuation of Box C.	See patent family annex.						
	"T" later document published after the international filing date or priority						
Special categories of cited documents:	date and not in conflict with the application but cited to understand the						
"A" document defining the general state of the art which is not considered to be of	principle or theory underlying the invention						
particular relevance	"X" document of particular relevance; the claimed invention cannot be						
"E" earlier application or patent published on or after the international filing date	considered novel or cannot be considered to involve an inventive step						
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"O" document referring to an oral disclosure, use, exhibition or other means	•						
"P" document published prior to the international filing date but later than the	"&" document member of the same patent family						
priority date claimed							
Date of the actual completion of the international search	Date of mailing of the international search report						
06.34 2005 (06.05.2005)	197 AUG 2003						
06 May 2005 (06.05.2005)	Authorized officer.						
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Form PCT/ISA/210 (second sheet) (January 2004)